

UNITES STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5

US EPA RECORDS CENTER REGION 5



1001706

Date: July 22 , 2003

Subject: Southern Illinois University - Edwardsville, Multimedia Inspection Report

From: Arturo Cisneros, SIU Multimedia Team Leader
Underground Storage Tank Section, Program Management Branch

To: Tinka Hyde, Region 5 Enforcement Coordinator

A. P. 7-22-03

Per your request, attached is the final report for the Southern Illinois University, in Edwardsville (SIUE), multimedia inspection which was conducted on April 28 through May 1, 2003. A copy of this report, without the attachments/Tabs, will be sent to SIUE. The report was reviewed by all members of the team for accuracy. Please contact me if you have any questions.

cc: team members
Martwick, C.
Smith, W.
Desai, S.
Jencius. M
Bonace, T

**UNITED STATE ENVIRONMENTAL PROTECTION AGENCY
REGION 5**

**MULTIMEDIA COMPLIANCE INSPECTION
SOUTHERN ILLINOIS UNIVERSITY - EDWARDSVILLE
EDWARDSVILLE, ILLINOIS**

Inspection Dates

April 28 - 30, 2003
and
May 1, 2003

U.S. EPA, Region 5 Inspectors

Arturo Cisneros
Sudhir Desai
Robert Smith

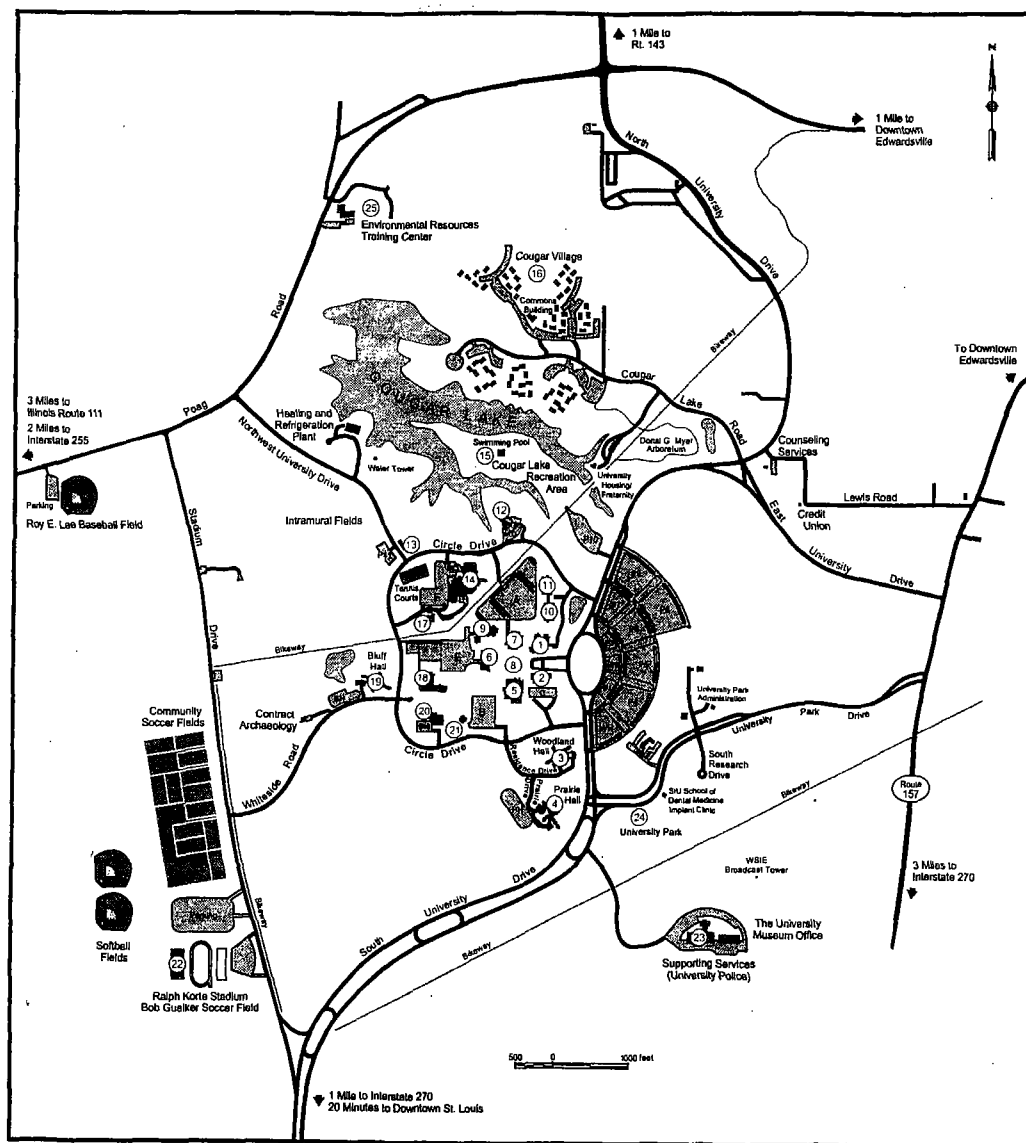
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INTRODUCTION

At the request of the U.S. EPA, Region 5 Enforcement and Compliance Assurance Team, a multimedia compliance inspection (MMI) was conducted at the Southern Illinois University Edwardsville (SIUE) campus located at Route 157, Edwardsville, Illinois. SIUE is major University in the United States, offering a broad range of degrees and programs. The University is located along southwestern Illinois, just east of St. Louis and occupies approximately 2600 acres of land.

SIUE has an "Environmental Health and Safety Program that is responsible for the safe collection and management of all chemical and radioactive wastes produced by the University. The unit implements programs to limit the use of hazardous chemicals and manages the University's recycling program. One of the responsibilities for this program is to ensure that SIUE remains in compliance with all applicable Illinois Environmental Protection Agency (IEPA) and Occupational Safety and Health Administration (OSHA) requirements.



OBJECTIVES

The specific objectives of the MMI were to evaluate compliance with:

1. National Pollutant Discharge Elimination System (NPDES) permit and pretreatment requirements under the Clean Water Act (CWA) ;
2. Hazardous waste management regulations under the Resource Conservation and Recovery Act (RCRA), including Land Disposal Restrictions and rules adopted under the State of Illinois's Hazardous Waste Program;
3. Underground Storage Tank (UST) regulations ;
4. Toxic Substances Control Act (TSCA) regulations for the management of polychlorinated biphenyls (PCBs); and
5. Air pollution control regulations under the Clean Air Act (CAA), including National Emission Standards for Hazardous Air Pollutants (NESHAPs) and New Source Performance Standards.

INSPECTION METHODS

The inspection of SIUE included:

1. A review of regulatory files;
2. An on-site examination of the facility to be conducted on April 28 through 30 and May 01, 2003. The facility examination involved; a) Discussion with SIU Environmental Health & Safety Manager regarding facility operations; b) Observation of facility operations; and c) Facility records/document review; and
3. Exit conferences between regulatory personnel and facility representatives to discuss preliminary inspection findings.

BACKGROUND

SIUE is a public comprehensive university with undergraduate, graduate and professional academic programs. The university is located in Madison County, Illinois. Earlier, IEPA inspected SIUE and expressed concerns over SIUE's discharges from their laboratories into nearby Tower lake. The State of Illinois entered into a Consent Order No. 01-CH-289 with SIUE in September, 2001. The Order contained a compliance program as well an supplemental environmental project.

SIUE owns and operates an activated sludge wastewater treatment plant. The treatment units,

among other things, include primary and secondary clarification units and anaerobic digestion units. SIUE operates under an NPDES permit issued by the IEPA. This permit will expire on 12/31/2006 and authorizes SIUE to discharge pollutants into the Tower Lake. This facility is inspected at least once per year by the IEPA's southern field office to determine their compliance with its NPDES permit. Recent inspection by the State Agency revealed that SIUE is operating efficiently and in compliance with its permit. SIUE treatment plant treats process and sanitary wastewater. However, IEPA has not been able to obtain sewer maps to trace flow from the laboratory drains.

SIUE is a small quantity generator (SQG) of hazardous waste. A SQG generates between 100 kg to 1000 kg of hazardous waste per month. The requirements for a SQG are considerably less than a large quantity generator (LQG) and can be found at 40 CFR Part 262.

SIUE generates hazardous waste in the following three classroom buildings: the Science Building, the Arts and Design Building, and occasionally the Engineering Building. SIUE's Support Services Building also generates hazardous waste in addition to universal waste and waste oil. A less than 180 day accumulation area is located at the Science Building where all waste from the facility is accumulated prior to disposal off-site. Hazardous waste is accumulated as satellite accumulation in all areas.

With regard to RCRA Subtitle I, underground storage tanks, the Illinois Office of the State Fire Marshal (OSFM) found the facility to have two active petroleum USTs which were recently upgraded. Both appear to have been installed in 1997 and are located in the maintenance/repair area of the university. In addition, there is an ethanol UST which may be regulated. OSFM records also indicated about 14 federally regulated tanks that have been recently closed/removed at this facility. Closures of the USTs took place from 1975 to 1999.

Information provided by the IEPA indicates that Madison County is designated as moderate non-attainment for ozone; a decision to reclassify the area as attainment is pending due to a Sierra Club lawsuit that wants to classify the area as serious non-attainment for ozone. The facility is not a major source category under the Prevention of Significant Deterioration regulations at 40 CFR § 52.21(b)(1)(i). The University boiler emissions are covered under the air permit (#74080096) which was issued on October 28, 1974. The permit was renewed on March 3, 1998. IEPA does not consider the facility a major Title V, 40 CFR Part 70 source, because it does not have the potential to emit more than 100 tons per year of specific criteria pollutants. According to IEPA, each boiler has a heat input rate of 50 million Btu/hr. Therefore, the facility is not subject to the New Source Performance Standards (NSPS) for Fossil-Fuel Fired Steam Generators in Subpart D of 40 CFR Part 60.

A National Corn to Ethanol Research Plant (NCERPP) is currently being constructed on the SIUE facility grounds. The IEPA is in the process of reviewing the construction permit application (#02090038) for this ethanol plant. IEPA issued the ethanol plant a separate facility ID #119025AAZ. Ethanol production is estimated to be 100,000 gallons per year and total

emissions are estimated between 20-30 tons per year. The scale of the process and its intended operation limits ethanol production to 50,000 gallons during 100 operation day dispersed over an entire year.

The university appeared to be PCB free based on previous records. However there was a concern about a PCB ballast being present in old lighting systems throughout the university. It was thought that they had the potential of having PCB since they were dated at a time when PCB ballast were used in such systems. The university previously disposed of 51 pounds of flourescent light ballast, containing PCBs in May, 2000 to be recycled and 300 pounds in April, 2003.

With regard to Federal Insecticide Fungicide and Rodenticide Act (FIFRA) issues, the university also operates its own lawn service/maintenance program which may involve the use of pesticides/insecticides.

SUMMARY OF FINDINGS

The following findings have been identified as a result of the MMI conducted at SIUE. These findings are subject to revision based upon further regulatory review. Mr. Dave McDonald, Environmental Health & Safety Manager for SIUE, was our main point of contact. Mr. McDonald provided direction and transportation to those needing it.

CLEAN WATER ACT - NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

On the morning of April 29, 2003, U.S. EPA inspector Suhdir Desai and Joseph N. Mahlandt of the Illinois EPA Conducted the water portion of the inspections. The main issue focused on the university's Waste Water Treatment plant which was one of the few existing ones, with digesters, on university grounds. It was also used as a training facility for university students. The inspectors were given a tour of the plant and processes and shown various components of the system (i.e., grit collection, clarifiers, two aeration basins, digesters, sand filtering, chlorine chambers, etc.). After the inspection of the facility, the inspector examined SIUE's records. They reviewed the current NPDS permit (#IL0775841), which expires on 2007, and the Land application construction permit.

In reviewing facility records, it was noted that SIUE did not maintain temperature monitoring records on incubation, lab test, drying oven samples, sample bath, etc. Dave McDonald, of SIUE, agreed to provide this information to them.

RESOURCE CONSERVATION AND RECOVERY ACT - HAZARDOUS WASTE MANAGEMENT

U.S. EPA inspector Bob Smith and Michael D. Grant of the Illinois EPA. SIUE was classified as a Small Quantity Generator, generating between 100-1000 KG of waste per month. Much of SIUE was generated from chemistry and biology laboratories (i.e, chemicals) and the university's Arts Building (i.e, paints, thinner, photo chemicals, etc.). SIUE informed the inspectors that each department was in charge of its own chemical disposal. They would collect the waste and have it taken to the university storage room that was located in the Science Building.

Photographs were taken of the storage room, paint storage drum in the Arts building, and in some science labs. One disposal jar, in a science laboratory (and under a vent hood) was not properly closed and this was noted to Mr. McDonald. 35 IAC 725.273(a) and 40 CFR 265.173(a) require a hazardous waste container to be stored closed except when adding or removing waste. Disposal units were stored and labeled and photos were taken of the storage area.

RESOURCE CONSERVATION AND RECOVERY ACT - UNDERGROUND STORAGE TANKS

Arturo Cisneros of the U.S. EPA and Art Jacobs of the Illinois Office of the State Fire Marshal conducted the UST inspections. They found that SIUE had three regulated tanks. Besides the 10,000 gallon gasoline and diesel tanks, the 2,500 gallon Ethanol tank was also regulated because it was said to contain 80-85% gasoline. All the tanks had the necessary spill and overfill protection and the tanks and piping were constructed of fiberglass.

40 CFR 280.40(a)(2) requires that owners and operators of new and existing UST systems must provide a method release detection. Because all three UST (i.e., tanks & piping) were double walled, an interstitial monitoring release detection system was used. However, 40 CFR 280.45 also requires owners/operators of regulated UST systems to maintain the results of release detection monitoring for at least one year. No records were kept to verifying that the release detection monitoring was conducted for all three active UST systems (i.e, for both tanks & piping).

In addition, SIUE had about 14 federally regulated USTs that were recently closed at SIUE. Three of these we classified as leaking and reported to the Illinois EPA. 40 CFR 280.72, requires owners/operators of regulated UST systems to perform a site assessment to determine if a release has occurred, before permanent closure. Of the remaining eleven closed sites, that were not identified as a LUST site, three appeared to have had an assessment completed and the other nine are inconclusive. SIUE is currently in the process of reviewing their records to determine if assessments were completed and will forward any information that exists.

The facility appears to have failed to maintain release detection monitoring records. The facility appears to have failed to conduct the assessment during closures. The U.S. EPA UST program is awaiting further information from SIUE on closure records and will address this issue separately from the multimedia program.

TOXIC SUBSTANCES CONTROL ACT - PCB MANAGEMENT

Cheryl Kelley and Dan Hanauer of the Illinois EPA conducted the PCB inspection for the team. They met with Nanci Villotti, Environmental Health and Safety specialist for SIUE. They inspected fluorescent light ballasts located in the basement of the campus library and Peck Classroom Building.

The IEPA TSCA inspector found no PCB Transformers at SIUE. In the library building, they found a new ballast installed in a lighting fixture but the old ballast was also present, abandoned in place in the same fixture. The ballast appeared to be pre-1965. It was not determined whether the ballast, contained PCB, however the date of the ballast made it suspect. The inspectors recommended that it be removed as a precautionary measure. No suspected PCB ballasts were found in the Classroom Building. The inspectors collected documents, took photographs and

agreed to forward a copies of these documents to Ken Tindall, of the U.S. EPA.

FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT

Scott Bradley of the Illinois Department of Agriculture conducted the FIFRA inspection on the final day of the inspection on May 1, 2003. He visited the SIUE Maintenance building where he met with Chad Titsworth, lead Grounds Worker and his staff. The inspector reviewed the records of all licensed applicators and operators in addition to the chemical list used on the grounds. Mr. Titsworth provided the inspector with a map of the campus showing where they sprayed, chemical used, date, etc.

Chemicals were kept in a locked storage room. A chemical usage list was also kept in the room. "Roundup" weed control, appeared to be one of the main chemicals used by the staff during our visit. The inspector indicated that a wash/rinse pad is needed when loading or cleaning. In addition, the inspector found an old spray container with some unknown product and recommended that it be properly disposed of.

Some SIUE maintenance staff were planning to be licensed to apply mosquito insecticide for the university grounds. Mr. Bradley informed them to contact the Springfield office for testing dates regarding training for larva control. Similar discussion were held with Robert Legate and his staff of the University Housing section.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY - REGION 5
WASTE, PESTICIDES AND TOXICS DIVISION
ENFORCEMENT AND COMPLIANCE ASSURANCE BRANCH

COMPLIANCE EVALUATION INSPECTION REPORT

FACILITY NAME: Southern Illinois University,
Edwardsville
FACILITY ADDRESS: Edwardsville, Illinois
EPA I.D. No.: ILD 006 331 342
OPERATOR:
FACILITY TYPE: SQG
FACILITY REPRESENTATIVES: David McDonald, Manager
Environmental Health and
Safety
Nanci Villotti, Safety Officer
Environmental Health and
Safety
US EPA INSPECTOR: Robert Dean Smith
Environmental Scientist
IEPA INSPECTOR: Mike Grant
DATE OF INSPECTION: March 28, 30 & May 1, 2003
NAIC CODE:
INSPECTION PRIORITY,
SECTOR AND/OR PROCESS: State University
PBTs:

FACILITY BACKGROUND

Southern Illinois University, Edwardsville, (SIUE) has submitted numerous Notification of Hazardous Waste Activity (Notification) forms to U.S. EPA beginning on April 7, 1987. On this date, SIUE identified itself as a RCRA storage facility. Again on March 12, 1992, SIUE again identified itself as a RCRA storage facility. Rather than completing a RCRA Part B permit, SIUE elected to close the storage area. IEPA certified closure on February 4, 1993.

Prior the multimedia inspection, U.S. EPA's files indicated that SIUE was a conditionally exempt small quantity generator of hazardous waste. SIUE presented a Notification to U.S. EPA on April 30, 2003 which identified itself as a Small Quantity Generator of Hazardous Waste.

is a small quantity generator of hazardous waste.

SIUE submitted a subsequent Notification of Regulated Waste Activity (notification) to U.S. EPA on March 6, 2002. SIUE identified itself as a small quantity generator of hazardous waste (100 to 1000 kg/mo or 220 - 2,200 lbs/mo). SIUE also listed the following listed hazardous wastes on the notification: F002, F003, F005, F027, U038, U129, U134, U165, U188, U211, and U240. Characteristic wastes listed on the notification are: D006, D007, D008, D009, D011, D013, D018, D022, and D028. Analysis of the hazardous waste manifests supported the small quantity generator status.

SIUE generates hazardous waste in the Science Building, the Art and Design Building, and the Supporting Services Building. Biology and chemistry laboratories are found in the Science Building. The Art Department and photographic studios are located in the Art and Design Building. The maintenance shop, mechanical shop, and paint shop generate hazardous waste at the Support Services Building. The Engineering Department has also generated hazardous wastes in the past. The less-than-90 day accumulation is located in the Science Building.

The Environmental Health and Safety Department (EHS) uses a fee system to help fund the hazardous waste program. A fee is charged to each university department for the waste that is processed and disposed of by EHS. No additional charge is added to the fee; the fee is in total the cost of disposal. Safety Kleen is the primary facility that SIUE utilizes for waste management services.

EHS also operates a chemical exchange program where useful chemicals are gathered and redistributed to those who need the chemicals. SIUE is considering offering the Habitat for Humanity unused paint. The state's prison system has been sent floor cleaner rather than disposing the cleaner as a hazardous waste.

Facility Inspection

The first area inspected was the less than 90 day accumulation area. The area is located in an attached room in the back of the Science Building. The room is designed specifically to manage hazardous waste. Blow out panels are located in the walls and the electrical system is explosion proof. SIUE accumulated smaller containers (i.e. gallon size, 1 or 2 liter bottles, steel containers) are found in plastic tubs that serve as secondary containment.

- One 55 gallon drum of paint thinner from the Art/Design Building was observed in the accumulation area. The drum

- was labeled and closed.
- Thermostats were observed with a attached universal waste sticker.
 - one plastic tub with one glass vial/jar of sodium cyanide
 - one plastic tub with four labeled containers: solvent, ethylene chloride, cornelin, and solvent
 - one plastic tub with ferric chloride in a one gallon jar
 - one plastic tub with four labeled gallon containers
 - one plastic tub with saline with fluroatine
 - one plastic tub with saline with ceratonine
 - one plastic tub with "moist away metal protector"
 - one plastic tub with floor finish

One doorway leads to the outside; a second doorway leads into the general store room. The general store room holds useful chemical products. Chemicals are first brought to this room before being placed in the less than 90 day storage (if determined to be waste). The storeroom has a variety of chemicals that are cataloged and ready to be distributed to those who need the chemicals.

The general storeroom also had a cart with 6 containers of chemicals awaiting classification.

The following laboratories were inspected in the Science Building:

- Chemistry Room 2212, Fluorine Chemistry: one ½ gallon glass container, labeled and closed. One labeled glass container, 1 liter in size, was observed in the hood
- Chemistry Room 2211, one container of labeled waste was located in the hood
- Chemistry Room 2210, no waste
- Chemistry Room 2209, Organic Research, one container of chlorinated organic waste
- Chemistry Room 2215, one 4 liter bottle with a funnel in the mouth and open. A final exam was currently in process and students were placing waste in the bottle
- Biology Room 3212, one 4 liter container, organic waste and one 1 liter container of phenol/choritane
- Biology 3210C, Virology, one 4 liter container of waste, with funnel in mouth, **not closed**
- Biology 3216, no waste

Art and Design Building

- one plastic 55 gallon drum, fixer, labeled and marked, located in the photography area
- one drum of paint thinner in the art department. Marked turpentine
- Room 1117c, one container of solvent rags

Facilities management Buildings

- waste oil was observed, labeled
- one drum of waste ethylene glycol, labeled
- Fluorescent bulbs were observed, labeled and properly stored

Paperwork Review

The paperwork requirements for a small quantity generator is much less than those requirements for a large quantity generator. The following explains the requirements as well as the observations made during the inspection.

The personnel training requirements for a SQG are only that the waste handlers are "thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies." (40 CFR 262.34(d)(5)(iii)). Training was fully documented and based on the requirements for a LQG. No violations or concerns were observed.

No contingency plan is required, however, SIUE has a full contingency plan that more than covers the requirements for a SQG.

Review of the hazardous waste manifests/LDR forms confirmed that SIUE is a small quantity generator of hazardous waste. There were no violations or concerns observed.

Inspections were found to be complete and no violations or concerns were observed.

Conclusion

SIUE is a small quantity generator of hazardous waste. The facility inspection revealed only one potential violation: one 1-liter glass bottle of hazardous waste with a funnel in the mouth of the container and was not stored closed. This observation was in a hood located in the Science Building, Biology Room 3210C, Virology. 35 IAC 725.273(a) and 40 CFR 265.173(a) requires hazardous waste storage containers to be stored closed except for when adding or removing waste from the container.

No paperwork violations or concerns were identified.

**UNDERGROUND STORAGE TANK
INSPECTION REPORT**

Conducted on
April 29, 2003

Report Compiled by:

United States Environmental Protection Agency, Region 5
Underground Storage Tank Section
Waste Pesticides & Toxics Division
77 West Jackson Boulevard (DU-7J)
Chicago, Illinois 60604

TRIP REPORT

FACILITY IDENTIFICATION

Southern Illinois University
Route 157,
Edwardsville, Illinois

DATE OF INSPECTIONS:

April 28, 2003

PARTICIPANTS:

U. S. EPA, Region 5:
Arturo Cisneros, USEPA-UST, Enforcement Officer
Art Jacobs, Illinois OSFM

BACKGROUND:

As part of the United States Environmental Protection Agency (U.S. EPA) multimedia effort to inspect Southern Illinois University at Edwardsville (SIUE), located on route 157, in Edwardsville, Illinois, the UST program found three federally regulated UST at this facility. Arturo Cisneros, of the U.S. EPA met with Art Jacobs, of the Illinois Office of the State Fire Marshal at SIUE. Their findings are as follows:

FINDINGS:

Inspector Cisneros and Inspector Jacobs found three federally regulated tanks at the SIUE maintenance facility that were currently active (see Attachment 1). The tanks were a 10,000 gallon gasoline, a 10,000 gallon diesel tank, and a 2,500 gallon ethanol tank that was said to contain 85% gasoline. The inspectors found all the systems to have spill and overfill protection/prevention and verified the construction of tank & piping (i.e, fiberglass).

40 CFR 280.40(a)(2) requires that owners and operators of new and existing UST systems must provide a method release detection. Because all three UST (i.e., tanks & piping) were double walled, an interstitial monitoring release detection system was used. However, 40 CFR 280.45 also requires owners/operators of regulated UST systems to maintain the results of release detection monitoring for at least one year. No records were kept to verifying that the release detection monitoring was conducted for all three active UST systems (i.e, for both tanks & piping).

In addition, SIUE had about 14 federally regulated USTs that were recently closed/removed (see

Attachment 2). Three of these were classified as leaking and were reported to the Illinois EPA. 40 CFR 280.72, requires owners/operators of regulated UST systems to perform a site assessment to determine if a release as occurred, before permanent closure. Of the remaining eleven closed sites, (i.e., those not identified as a LUST sites), only three appeared to have conducted the closure assessment. The other nine are currently being investigated by the U.S. EPA and by SIUE to determine if assessment were completed. SIUE agreed to contact us with their findings.

Office of the Illinois State Fire Marshal
Underground Storage Tank System

11/06/2002 08:59 AM

Facility Detail Report

Facility Number: 6-014611

Facility Name: Southern II Univ/Edwardsville

P.O. Box 1039

Edwardsville IL 62026 Madison

Facility Type: Other

Facility Status: Active

Status Date: 08/06/1998

Original Received Date: 04/24/1986

OSFM Last Notify Date: 02/05/2002

Green Tag Number: D001617

Green Tag Date: 01/30/2002

Green Tag Issued by: Art Jacobs

Owner Number: U0014191

Type: Current Owner

Name: Southern II Univ Edwardsville

P.O. Box 1039

Edwardsville IL 620261039

Tank Number: 1

Capacity: 10,000

Substance: Gasoline

Status: Currently in use

Current Age: 4

Status Date: 05/07/1997

Install Date: 03/18/1997

Original Received Date: 05/07/1997

Last Used Date:

OSFM Last Notify Date: 02/05/2002

Product Date: 03/18/1997

1998 Compliance Status: In Compliance

Petroleum Use:

1998 Compliance Date: 12/08/1998

CERCLA Substance:

Had Release: ☐

CAS Code:

Removed Date

Abandoned Material

Abandoned Date

Tank Fee \$0.00

Fee Paid: ☒LAST OSFA
inspected
1-30-02

Tank Info

Pipe Info

Construction Material:

Double Walled

Fiberglass Reinforced Plastic

Corrosion Protection:

Double-walled

Fiberglass Reinforced Plastic

Release Detection:

Automatic Tank Gauging

Interstitial Monitoring Double-walled tank / piping

Spill:

Spill Containment Manhole

Overfill Prevention:

Drop Tube Overfill

Piping Material:

Double-walled

Fiberglass Reinforced Plastic

Corrosion Protection:

Double-Walled

Fiberglass Reinforced Plastic

Release Detection:

Continuous Alarm System

Interstitial Monitoring Double-walled Tank / Piping

Pipe Type:

Pressure

Office of the Illinois State Fire Marshal
Underground Storage Tank System

11/08/2002 08:59 AM

Facility Detail Report

Facility Number: 6-014611

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Facility Name: Southern II Univ/Edwardsville

Tank Number: 2

Capacity: 2,500

Substance: Ethanol

Status: Currently in use

Current Age: 4

Status Date: 05/07/1997

Install Date: 03/8/1997

Removed Date:

Original Received Date: 05/07/1997

Last Used Date:

Abandoned Material:

OSFM Last Notify Date: 02/05/2002

Product Date: 03/8/1997

Abandoned Date:

1998 Compliance Status: In Compliance

Petroleum Use:

1998 Compliance Date: 12/08/1998

GERCLA Substance:

Had Release: ☐

CAS Code:

Tank Fee: \$0.00

Fee Paid: ☒

Tank Info

Pipe Info

Construction Material:

Double Walled

Fiberglass Reinforced Plastic

Corrosion Protection:

Double-walled

Fiberglass Reinforced Plastic

Release Detection:

Automatic Tank Gauging

Interstitial Monitoring Double-walled tank / piping

Spill:

Spill Containment Manhole

Overfill Prevention:

Drop Tube Overfill

Piping Material:

Double-walled

Fiberglass Reinforced Plastic

Corrosion Protection:

Double-Walled

Fiberglass Reinforced Plastic

Release Detection:

Continuous Alarm System

Interstitial Monitoring Double-walled Tank / Piping

Pipe Type:

Pressure

Office of the Illinois State Fire Marshal
Underground Storage Tank System

11/06/2002 08:59 AM

Facility Detail Report

Facility Number: 6-014611

Facility Name: Southern Ill Univ/Edwardsville

Tank Number: 3

Capacity: 12,000

Substance: Heating Oil

Status: Currently in use

Current Age: 4

Status Date: 05/07/1997

Install Date: 05/26/1997

Original Received Date: 05/07/1997

Last Used Date:

OSFM Last Notify Date:

Product Date: 05/28/1997

1998 Compliance Status: In Compliance

Petroleum Use: Heating Oil

1999 Compliance Date: 12/08/1998

CERCLA Substance:

Had Release: ☐

CAS Code:

Removed Date:

Abandoned Material:

Abandoned Date:

Tank Fee: \$0.00

Fee Paid: ☒

Tank Info

Pipe Info

Construction Material:

Fiberglass Reinforced Plastic

Corrosion Protection:

Double-walled

Fiberglass Reinforced Plastic

Release Detection:

Automatic Tank Gauging

Interstitial Monitoring Double-walled tank / piping

Monthly Inventory Controls

Spill

Overfill Prevention:

Ball Float Valve

Overfill Alarm

Piping Material:

Double-walled

Fiberglass Reinforced Plastic

Corrosion Protection:

Double-Walled

Fiberglass Reinforced Plastic

Release Detection:

Automatic Line Leak Detector

Automatic Shut-Off Device

Continuous Alarm System

Line Tightness Testing

Pipe Type:

Pressure

Office of the Illinois State Fire Marshal
Underground Storage Tank System

11/06/2002 08:59 AM

Facility Detail Report

Facility Number: 6-014611

Facility Name: Southern Ill Univ/Edwardsville

Tank Number: 4

Capacity: 1,000

Substance: Diesel

Status: Currently in use

Current Age: 4

Removed Date

Status Date: 03/20/2000

Install Date: 03/1/1997

Abandoned Material

Original Received Date: 05/07/1997

Last Used Date:

Abandoned Date

OSFM Last Notify Date: 11/23/1998

Product Date: 03/1/1997

1998 Compliance Status: In Compliance

Petroleum Use:

1998 Compliance Date: 12/08/1998

CERCLA Substance:

Had Release: ☐

CAS Code:

Tank Fee \$0.00

Fee Paid: ☒

Tank Info

Pipe Info

Construction Material:

Fiberglass Reinforced Plastic

Corrosion Protection:

Double-walled

Fiberglass Reinforced Plastic

Release Detection:

Automatic Tank Gauging

Interstitial Monitoring Double-walled tank / piping

Monthly Inventory Controls

Spill:

Overfill Prevention:

Ball Float Valve

Overfill Alarm

Piping Material:

Double-walled

Fiberglass Reinforced Plastic

Corrosion Protection:

Double-Walled

Fiberglass Reinforced Plastic

Release Detection:

Automatic Line Leak Detector

Automatic Shut-Off Device

Continuous Alarm System

Line Tightness Testing

Pipe Type:

Pressure

Tank Number: 5

Capacity: 550

Substance: Diesel

Status: Abandoned in place

Current Age: 34

Removed Date:

Status Date: 03/20/2000

Install Date: 01/01/1964

Abandoned Material: Inert Materials

Original Received Date: 04/24/1986

Last Used Date: 07/01/1998

Abandoned Date: 07/07/1998

OSFM Last Notify Date: 12/04/1996

Product Date: 01/01/1964

1998 Compliance Status: Not Checked

Petroleum Use: Back-up Generator

1998 Compliance Date: 01/01/1998

CERCLA Substance:

Had Release: ☐

CAS Code:

Tank Fee: \$0.00

Fee Paid: ☒

Tank Info

Pipe Info

Construction Material:

Asphalt coated or bare steel

Corrosion Protection:

Release Detection:

Spill:

Overfill Prevention:

Piping Material:

Corrosion Protection:

Release Detection:

Pipe Type:

Office of the Illinois State Fire Marshal
Underground Storage Tank System

11/06/2002 08:59 AM

Facility Detail Report

Facility Number: 6-014611

Facility Name: Southern II Univ/Edwardsville

Tank Number: 6

Capacity: 250

Substance: Diesel

Status: Abandoned in place

Current Age: 27

Status Date: 12/04/1996

Install Date: 01/01/1971

Original Received Date: 04/24/1986

Last Used Date: 07/01/1998

OSM Last Notify Date: 12/04/1996

Product Date: 01/01/1971

1998 Compliance Status: Not Checked

Petroleum Use: Back-up Generator

1999 Compliance Date: 01/01/1998

CERCLA Substance:

Had Release: ☐

CAS Code:

Removed Date:

Abandoned Material: Inert Materials

Abandoned Date: 07/07/1998

Tank Fee: \$0.00

Fee Paid: ☒

Tank Info

Pipe Info

Construction Material:

Asphalt coated or bare steel

Corrosion Protection:

Release Detection:

Spill:

Overfill Prevention:

Piping Material:

Corrosion Protection:

Release Detection:

Pipe Type:

Tank Number: 7

Capacity: 8,000

Substance: Diesel

Status: Removed

Current Age: 34

Status Date: 12/04/1996

Install Date: 01/01/1964

Original Received Date: 04/24/1986

Last Used Date:

OSM Last Notify Date: 12/04/1996

Product Date: 01/01/1964

1998 Compliance Status: Not Checked

Petroleum Use: Back-up Generator

1999 Compliance Date: 01/01/1998

CERCLA Substance:

Had Release: ☐

CAS Code:

Removed Date: 07/09/1998

Abandoned Material:

Abandoned Date:

Tank Fee: \$0.00

Fee Paid: ☒

Tank Info

Pipe Info

Construction Material:

Asphalt coated or bare steel

Corrosion Protection:

Release Detection:

Spill:

Overfill Prevention:

Piping Material:

Corrosion Protection:

Release Detection:

Pipe Type:

Office of the Illinois State Fire Marshal
Underground Storage Tank System

11/06/2002 08:59 AM

Facility Detail Report

Facility Number: 6-014611

Facility Name: Southern Ill Univ/Edwardsville

Tank Number: 8

Capacity: 1,000

Substance: Diesel

Status: Removed

Current Age: 34

Removed Date: 07/09/1998

Status Date: 12/04/1996

Install Date: 01/01/1964

Abandoned Material

Original Received Date: 04/24/1986

Last Used Date: 07/01/1998

Abandoned Date

OSFM Last Notify Date: 12/04/1996

Product Date: 01/01/1964

1998 Compliance Status: Not Checked

Petroleum Use: Back-up Generator

1998 Compliance Date: 01/01/1998

CERCLA Substance:

Tank Fee \$0.00

Had Release: ☐

CAS Code:

Fee Paid: ☒

Tank Info

Pipe Info

Construction Material:

Asphalt coated or bare steel

Corrosion Protection:

Release Detection:

Spill:

Overfill Prevention:

Piping Material:

Corrosion Protection:

Release Detection:

Pipe Type:

Tank Number: 9

Capacity: 8,000

Substance: Diesel

Status: Abandoned in place

Current Age: 34

Removed Date:

Status Date: 12/04/1996

Install Date: 01/01/1964

Abandoned Material: Inert Materials

Original Received Date: 04/24/1986

Last Used Date: 01/01/1998

Abandoned Date: 08/28/1998

OSFM Last Notify Date: 11/23/1998

Product Date: 01/01/1964

1998 Compliance Status: Not Checked

Petroleum Use: Back-up Generator

1998 Compliance Date: 01/01/1998

CERCLA Substance:

Tank Fee: \$0.00

Had Release: ☐

CAS Code:

Fee Paid: ☒

Tank Info

Pipe Info

Construction Material:

Asphalt coated or bare steel

Corrosion Protection:

Release Detection:

Spill:

Overfill Prevention:

Piping Material:

Corrosion Protection:

Release Detection:

Pipe Type:

Office of the Illinois State Fire Marshal
Underground Storage Tank System

11/06/2002 08:59 AM

Facility Detail Report

Facility Number: 6-014611

Facility Name: Southern II Univ/Edwardsville

Tank Number: 10	Capacity: 8,000	Substance: Diesel	Removed Date: Abandoned Material: Inert Materials Abandoned Date: 07/07/1998 Tank Fee: \$0.00 Fee Paid: <input checked="" type="checkbox"/>
Status: Abandoned in place	Current Age: 34		
Status Date: 03/20/2000	Install Date: 01/01/1964		
Original Received Date: 04/24/1986	Last Used Date: 01/01/1998		
OSFM Last Notify Date: 12/04/1996	Product Date: 01/01/1964		
1998 Compliance Status: Red Tag Issued	Petroleum Use: Back-up Generator		
1998 Compliance Date: 12/08/1998	CERCLA Substance:		
Had Release: <input type="checkbox"/>	CAS Code:		

Tank Info

Pipe Info

Construction Material:

Asphalt coated or bare steel

Corrosion Protection:

Release Detection:

Spill:

Overfill Prevention:

Piping Material:

Corrosion Protection:

Release Detection:

Pipe Type:

Tank Number: 11	Capacity: 30,000	Substance: Diesel	Removed Date: 03/24/1997 Abandoned Material: Abandoned Date: Tank Fee: \$0.00 Fee Paid: <input checked="" type="checkbox"/>
Status: Removed	Current Age: 34		
Status Date: 05/15/1997	Install Date: 01/01/1964		
Original Received Date: 04/24/1986	Last Used Date:		
OSFM Last Notify Date: 05/15/1997	Product Date: 01/01/1964		
1998 Compliance Status: Not Checked	Petroleum Use: Back-up Generator		
1998 Compliance Date: 01/01/1998	CERCLA Substance:		
Had Release: <input checked="" type="checkbox"/>	CAS Code:		

Tank Info

Pipe Info

Construction Material:

Asphalt coated or bare steel

Corrosion Protection:

Release Detection:

Spill:

Overfill Prevention:

Piping Material:

Corrosion Protection:

Release Detection:

Pipe Type:

Office of the Illinois State Fire Marshal
Underground Storage Tank System

11/06/2002 08:59 AM

Facility Detail Report

Facility Number: 6-014611

Facility Name: Southern Ill Univ/Edwardsville

*Set up release
correct cleanup*

Tank Number: 12	Capacity: 10,000	Substance: Gasoline	
Status: Removed	Current Age: 18	Removed Date: 04/10/1997	
Status Date: 05/15/1997	Install Date: 01/01/1980	Abandoned Material:	
Original Received Date: 04/24/1986	Last Used Date:	Abandoned Date:	
OSFM Last Notify Date: 05/15/1997	Product Date: 01/01/1980		
1998 Compliance Status: Not Checked	Petroleum Use:		
1998 Compliance Date: 01/01/1998	CERCLA Substance:	Tank Fee: \$0.00	
Had Release: <input checked="" type="checkbox"/>	CAS Code:	Fee Paid: <input checked="" type="checkbox"/>	

Tank Info

Pipe Info

Construction Material:

Asphalt coated or bare steel
Lined Interior

Corrosion Protection:

Release Detection:

Spill:

Overfill Prevention:

Piping Material:

Corrosion Protection:

Release Detection:

Pipe Type:

Tank Number: 13	Capacity: 500	Substance: Diesel	
Status: Removed	Current Age: 18	Removed Date: 04/10/1997	
Status Date: 05/15/1997	Install Date: 01/01/1980	Abandoned Material: Inert Materials	
Original Received Date: 04/24/1986	Last Used Date: 01/01/1980	Abandoned Date: 01/01/1980	
OSFM Last Notify Date: 05/15/1997	Product Date: 01/01/1901		
1998 Compliance Status: Not Checked	Petroleum Use:		
1998 Compliance Date: 01/01/1998	CERCLA Substance:	Tank Fee: \$0.00	
Had Release: <input checked="" type="checkbox"/>	CAS Code:	Fee Paid: <input checked="" type="checkbox"/>	

Tank Info

Pipe Info

Construction Material:

Asphalt coated or bare steel

Corrosion Protection:

Release Detection:

Spill:

Overfill Prevention:

Piping Material:

Corrosion Protection:

Release Detection:

Pipe Type:

Office of the Illinois State Fire Marshal
Underground Storage Tank System

11/06/2002 08:59 AM

Facility Detail Report

Facility Number: 6-014611

Facility Name: Southern Il Univ/Edwardsville

Tank Number: 14	Capacity: 2,000	Substance: Gasoline	
Status: Removed	Current Age: 11	Removed Date: 03/26/1997	
Status Date: 05/15/1997	Install Date: 01/01/1987	Abandoned Material:	
Original Received Date: 02/03/1988	Last Used Date:	Abandoned Date:	
OSFM Last Notify Date: 05/15/1997	Product Date: 01/01/1987		
1998 Compliance Status: Not Checked	Petroleum Use:		
1998 Compliance Date: 01/01/1998	CERCLA Substance:	Tank Fee: \$0.00	
Had Release: <input type="checkbox"/>	CAS Code:	Fee Paid: <input checked="" type="checkbox"/>	

Tank Info

Pipe Info

Construction Material:

Fiberglass Reinforced Plastic

Lined Interior

Corrosion Protection:

Release Detection:

Spill:

Overfill Prevention:

Piping Material:

Fiberglass Reinforced Plastic

Corrosion Protection:

Release Detection:

Pipe Type:

Tank Number: 15	Capacity: 1,000	Substance: Diesel	
Status: Removed	Current Age: 11	Removed Date: 03/26/1997	
Status Date: 05/15/1997	Install Date: 01/01/1987	Abandoned Material:	
Original Received Date: 02/03/1988	Last Used Date:	Abandoned Date:	
OSFM Last Notify Date: 05/15/1997	Product Date: 01/01/1987		
1998 Compliance Status: Not Checked	Petroleum Use:		
1998 Compliance Date: 01/01/1998	CERCLA Substance:	Tank Fee: \$0.00	
Had Release: <input type="checkbox"/>	CAS Code:	Fee Paid: <input checked="" type="checkbox"/>	

Tank Info

Pipe Info

Construction Material:

Fiberglass Reinforced Plastic

Lined Interior

Corrosion Protection:

Release Detection:

Spill:

Overfill Prevention:

Piping Material:

Fiberglass Reinforced Plastic

Corrosion Protection:

Release Detection:

Pipe Type:

Office of the Illinois State Fire Marshal
Underground Storage Tank System

11/06/2002 08:59 AM

Facility Detail Report

Facility Number: 6-014611

Facility Name: Southern II Univ/Edwardsville

Tank Number: 16	Capacity: 750	Substance: Non Regulated	Removed Date: 03/18/1997
Status: Aboveground	Current Age: 16		Abandoned Material:
Status Date: 01/07/2002	Install Date:		Abandoned Date:
Original Received Date: 04/24/1986	Last Used Date:		
OSFM Last Notify Date: 05/15/1997	Product Date:		
1998 Compliance Status: Not Checked	Petroleum Use:		
1998 Compliance Date: 01/01/1998	CERCLA Substance:		Tank Fee: \$0.00
Had Release: <input type="checkbox"/>	CAS Code:		Fee Paid: <input checked="" type="checkbox"/>

Tank Info

Construction Material:

Asphalt coated or bare steel

Corrosion Protection:

Release Detection:

Spill:

Overfill Prevention:

Pipe Info

Piping Material:

Corrosion Protection:

Release Detection:

Pipe Type:

Tank Number: 17	Capacity: 500	Substance: Kerosene
Status: Removed	Current Age: 32	
Status Date: 05/15/1997	Install Date: 01/01/1986	
Original Received Date: 04/24/1986	Last Used Date: 03/01/1994	
OSFM Last Notify Date: 05/15/1997	Product Date: 01/01/1986	
1998 Compliance Status: Not Checked	Petroleum Use: Heating Oil	
1998 Compliance Date: 01/01/1998	CERCLA Substance:	
Had Release: <input type="checkbox"/>	CAS Code:	

Tank Info

Construction Material:

Asphalt coated or bare steel

Corrosion Protection:

Release Detection:

Spill:

Overfill Prevention:

Pipe Info

Piping Material:

Corrosion Protection:

Release Detection:

Pipe Type:

Removed Date: 03/19/1997
Abandoned Material:
Abandoned Date:
Tank Fee: \$0.00
Fee Paid: <input checked="" type="checkbox"/>

Office of the Illinois State Fire Marshal
Underground Storage Tank System

11/06/2002 08:59 AM

Facility Detail Report

Facility Number: 6-014611

Facility Name: Southern Il Univ/Edwardsville

Tank Number: 18

Capacity: 500

Substance: Kerosene

Status: Removed

Current Age: 32

Removed Date: 01/04/1996

Status Date: 12/04/1996

Install Date:

Abandoned Material:

Original Received Date: 04/24/1986

Last Used Date:

Abandoned Date:

OSFM Last Notify Date: 12/04/1996

Product Date:

1998 Compliance Status: Not Checked

Petroleum Use: Heating Oil

1998 Compliance Date: 01/01/1998

CERCLA Substance:

Had Release: ☐

CAS Code:

Tank Fee: \$0.00

Fee Paid: ☒

Tank Info

Pipe Info

Construction Material:

Asphalt coated or bare steel

Piping Material:

Corrosion Protection:

Corrosion Protection:

Release Detection:

Release Detection:

Pipe Type:

Spill:

Overfill Prevention:

Tank Number: 19

Capacity: 1,000

Substance: Kerosene

Status: Exempt from registration

Current Age: 36

Removed Date: 09/14/1995

Status Date: 01/07/2002

Install Date: 01/01/1988

Abandoned Material: Unknown

Original Received Date: 04/24/1986

Last Used Date: 10/01/1973

Abandoned Date: 07/01/1993

OSFM Last Notify Date: 12/04/1996

Product Date: 01/01/1986

1998 Compliance Status: Not Checked

Petroleum Use: Heating Oil

1998 Compliance Date: 01/01/1998

CERCLA Substance:

Had Release: ☐

CAS Code:

Tank Fee:

Fee Paid: ☐

Tank Info

Pipe Info

Construction Material:

Asphalt coated or bare steel

Piping Material:

Corrosion Protection:

Corrosion Protection:

Release Detection:

Release Detection:

Pipe Type:

Spill:

Overfill Prevention:

Office of the Illinois State Fire Marshal
Underground Storage Tank System

11/06/2002 08:59 AM

Facility Detail Report

Facility Number: 6-014611

Facility Name: Southern Ill Univ/Edwardsville

Tank Number: 20

Capacity: 1,000

Substance: Kerosene

Status: Exempt from registratic

Current Age: 33

Removed Date: 09/14/1995

Status Date: 12/04/1996

Install Date: 01/1/1965

Abandoned Material: Inert Materials

Original Received Date: 12/04/1996

Last Used Date: 03/1/1985

Abandoned Date: 03/01/1985

OSFM Last Notify Date:

Product Date: 01/1/1965

1998 Compliance Status: Not Checked

Petroleum Use: Heating Oil

1998 Compliance Date: 01/01/1998

CERCLA Substance:

Had Release: ☐

CAS Code:

Tank Fee:

Fee Paid: ☐

Tank Info

Pipe Info

Construction Material:

Piping Material:

Corrosion Protection:

Corrosion Protection:

Release Detection:

Release Detection:

Spill:

Pipe Type:

Overfill Prevention:

Tank Number: 21

Capacity: 5,000

Substance: Gasoline

Status: Exempt from registratic

Current Age: 42

Removed Date: 01/05/1996

Status Date: 12/04/1996

Install Date: 01/01/1956

Abandoned Material: Inert Materials

Original Received Date: 04/24/1986

Last Used Date: 03/01/1975

Abandoned Date: 03/01/1975

OSFM Last Notify Date: 12/04/1996

Product Date: 01/01/1956

1998 Compliance Status: Not Checked

Petroleum Use:

1998 Compliance Date: 01/01/1998

CERCLA Substance:

Had Release: ☐

CAS Code:

Tank Fee:

Fee Paid: ☐

Tank Info

Pipe Info

Construction Material:

Piping Material:

Asphalt coated or bare steel

Corrosion Protection:

Corrosion Protection:

Release Detection:

Release Detection:

Pipe Type:

Spill:

Overfill Prevention:

Office of the Illinois State Fire Marshal
Underground Storage Tank System

11/06/2002 08:59 AM

Facility Detail Report

Facility Number: 6-014611

Facility Name: Southern Ill Univ/Edwardsville

Tank Number: 22

Capacity: 10,000

Substance: Gasoline

Status: Removed

Current Age: 97

Removed Date: 01/05/1996

Status Date: 12/04/1996

Install Date:

Abandoned Material:

Original Received Date: 04/24/1986

Last Used Date: 01/01/1976

Abandoned Date:

OSFM Last Notify Date: 12/04/1996

Product Date:

1998 Compliance Status: Not Checked

Petroleum Use:

1998 Compliance Date: 01/01/1998

CERCLA Substance:

Had Release: ☐

CAS Code:

Tank Fee: \$0.00

Fee Paid: ☒

Tank Info

Pipe Info

Construction Material:

Piping Material:

Corrosion Protection:

Corrosion Protection:

Release Detection:

Release Detection:

Spill:

Pipe Type:

Overfill Prevention:

Tank Number: 23

Capacity: 500

Substance: Kerosene

Status: Removed

Current Age: 37

Removed Date: 09/14/1996

Status Date: 12/04/1996

Install Date: 01/01/1961

Abandoned Material:

Original Received Date: 04/24/1986

Last Used Date: 01/01/1978

Abandoned Date: 12/31/1978

OSFM Last Notify Date: 12/04/1996

Product Date: 01/01/1961

1998 Compliance Status: Not Checked

Petroleum Use: Heating Oil

1998 Compliance Date: 01/01/1998

CERCLA Substance:

Had Release: ☐

CAS Code:

Tank Fee: \$0.00

Fee Paid: ☒

Tank Info

Pipe Info

Construction Material:

Piping Material:

Asphalt coated or bare steel

Corrosion Protection:

Corrosion Protection:

Release Detection:

Release Detection:

Pipe Type:

Spill:

Overfill Prevention:

Office of the Illinois State Fire Marshal
Underground Storage Tank System

11/06/2002 08:59 AM

Facility Detail Report

Facility Number: 6-014611

Facility Name: Southern Il Univ/Edwardsville

Tank Number: 24

Capacity: 1,000

Substance: Kerosene

Status: Exempt from registration

Current Age: 42

Status Date: 05/15/1997

Install Date:

Original Received Date: 04/24/1986

Last Used Date:

OSFM Last Notify Date: 05/15/1997

Product Date:

1998 Compliance Status: Not Checked

Petroleum Use: Heating Oil

1998 Compliance Date: 01/01/1998

CERCLA Substance:

Had Release: ☐

CAS Code:

Removed Date: 03/19/1997

Abandoned Material: Inert Materials

Abandoned Date: 03/01/1983

Tank Fee:

Fee Paid: ☐

Tank Info

Pipe Info

Construction Material:

Piping Material:

Corrosion Protection:

Corrosion Protection:

Release Detection:

Release Detection:

Spill:

Pipe Type:

Overfill Prevention:

Tank Number: 25

Capacity: 250

Substance: Kerosene

Status: Exempt from registration

Current Age: 34

Status Date: 08/21/1998

Install Date: 01/01/1964

Original Received Date: 08/21/1998

Last Used Date: 02/01/1971

OSFM Last Notify Date:

Product Date: 01/01/1964

1998 Compliance Status: Not Checked

Petroleum Use: Heating Oil

1998 Compliance Date: 01/01/1998

CERCLA Substance:

Had Release: ☐

CAS Code:

Removed Date: 01/29/1999

Abandoned Material:

Abandoned Date:

Tank Fee:

Fee Paid: ☐

Tank Info

Pipe Info

Construction Material:

Piping Material:

Corrosion Protection:

Corrosion Protection:

Release Detection:

Release Detection:

Spill:

Pipe Type:

Overfill Prevention:



April 30, 2003

2 PAGE FAX TRANSMISSION TO 618/650-2595

RECEIVED

APR 30 2003

Vice Chancellor for Administration
Southern Illinois University Edwardsville

SUBJECT: Summary of UST Removals
Southern Illinois University at Edwardsville

Mr. Robert Washburn
Director of Facilities Management
Southern Illinois University at Edwardsville
Box 1039
Edwardsville, IL 62026

Dear Mr. Washburn:

Attached is a summary sheet that identifies the status of UST removals at the SIUE campus. We will mail excerpts from the January 19, 1996, Site Assessment Report referenced in Note 1; the May 20, 1997, 45-Day Report referenced in Note 3; the test results referenced in Note 4; and the April 30, 1997, 45-Day Report referenced in Note 5.

If you have any questions or require additional information, please contact our office.

Sincerely,

HURST-ROSCHÉ ENGINEERS, INC.

David H. Kimmle

DHK:sk

ATTN: ROBERT VANZO

1400 East Tremont St.
P. O. Box 130
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T. E. Connor, President
T. G. Baker, Sr. Vice President
J. W. Roth, Sr. Vice President
D. H. Kimmle, Treasurer

East St. Louis, Illinois
Marion, Illinois
Cockeysville, Maryland
York, Pennsylvania

Post-It® Fax Note	7671	Date	4/30/03	# of pages	2
To	Dave McDonald				
From	Bob Vanzo				
Co./Dept.					
Phone #					
Fax #	2196				

Summary of UST Removals
Southern Illinois University at Edwardsville
HR Job No. 26075-4

UST No.	Capacity/Contents	Location/Building	Status	Date Removed	IEPA No.	Comments
Phase I						
7116-1	500 gal fuel oil	Piano House	Removed	9/14/95	N/A	See Note 1 ~ NR
7114-1	500 gal fuel oil	Keyboard Bldg.	Removed	1/4/96	N/A	See Note 1 ~ NR
7125-1	3,000 gal gas	Q-Hall/Fine Art Bldg.	Removed	1/5/96	N/A	See Note 1
7142-1	500 gal fuel oil	String House	Removed	9/14/95	N/A	See Note 1 ~ NR
7279-1	500 gal fuel oil	Science Bldg.	Removed	1/5/96	N/A	See Note 1 ~ NR
Phase II						
7011-1	10,000 gal gas	Supporting Services	Removed	4/10/97	970615	See Note 2
7011-2	560 gal diesel	Supporting Services	Removed	4/10/97	970615	See Note 2
7011-3	2,000 gal ethanol	Supporting Services	Removed	3/26/97	N/A	See Note 3
7011-4	1,000 gal diesel	Supporting Services	Removed	3/26/97	970534	See Note 3
7011-5	500 gal (unused)	Supporting Services	Removed	3/18/97	N/A	See Note 4
7007-1	30,000 gal fuel oil	Heating Plant	Removed	3/24/97	970508	See Note 5 ~ NR
7164-1	1,000 gal kerosene	RS&A Facility	Removed	3/19/97	N/A	See Note 4
7113-1	500 gal kerosene	Faculty Club	Removed	3/19/97	N/A	See Note 4
Phase III						
7001-1	550 gal diesel	Library Loading Ramp	Abandoned in Place	N/A	N/A	
7001-2	250 gal diesel	Library	Abandoned in Place	N/A	N/A	
7003-1	8,000 gal diesel	Science Bldg.	Removed	7/9/98	N/A	See Note 6
7003-2	1,000 diesel	Science Bldg.	Removed	7/9/98	N/A	See Note 6
7006-1	8,000 gal diesel	University Center	Abandoned in Place	N/A	N/A	
7006-1	8,000 gal diesel	Communications Bldg.	Abandoned in Place	N/A	N/A	
-	250 gal fuel oil	Cougar Village Office	Removed	2/1/99	N/A	See Note 6 ~ NR

Notes

1. The OSFM representative did not classify these sites. Soil samples were collected from the floor of the excavations and analyzed. Test results have been presented in a Site Assessment Report dated 1/19/96. This report was submitted to the Owner.
2. A Free Product Report was submitted to the IEPA on 5/20/97. A 45 Day Report was submitted to the IEPA on 5/23/97. Site Classification Completion Reports were submitted to the IEPA on 6/2/98, 10/19/99, and 3/21/00. These reports were subsequently denied by IEPA. The IEPA requested that the extent of site contamination be identified. To date, 28 borings have been completed at the site and 4 monitor wells have been installed in incremental stages. At this time, additional borings and an additional monitor well are needed to confirm the extent of site contamination. The results of the investigation will be submitted to the IEPA.
3. Contaminated soil was removed at this site and confirmation sampling completed. The results of this testing were submitted to the IEPA in a 45 Day Report, dated 5/20/97.
4. The OSFM representative did not identify contamination at these sites. Confirmation sampling and analyses were completed, and test results have been retained in the project file.
5. Contaminated soil was removed at this site and confirmation sampling completed. The results of this testing were submitted to the IEPA in a 45 Day Report, dated 4/30/97.
6. The OSFM representative classified these sites as N/A. No confirmation sampling or analyses were completed for these sites.

FINDINGS AND CONCLUSIONS

Southern Illinois University Edwardsville
200 University Park Drive, Suite 1129
Edwardsville, Illinois 62025

May 1, 2003

PERFORMED BY:

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
1021 NORTH GRAND AVENUE EAST, P.O. BOX 1976
SPRINGFIELD, ILLINOIS 62794-9276

AS AUTHORIZED UNDER THE
U.S. ENVIRONMENTAL PROTECTION AGENCY
TSCA/PCB COOPERATIVE AGREEMENT PROGRAM

PCB COMPLIANCE INSPECTION REPORT

1. OBJECTIVES

The inspection was conducted to document the facility's handling, storage and disposal practices and to determine its compliance with the PCB Regulations, 40 CFR Part 761, as published in the Federal Register of May 31, 1979, and as amended.

2. COMPANY IDENTIFICATION

Southern Illinois University Edwardsville
200 University Park Drive, Suite 1129
Edwardsville, Illinois 62025

Responsible Official

Mr. David McDonald – Manager, Environmental Health and Safety

3. DATE OF INSPECTION

May 1, 2003

4. PARTICIPANTS

Company

David McDonald – Manager, Environmental Health and Safety
Nanci Villotti – Environmental Health and Safety
Jeff Hicks – Electrical Foreman

IEPA

Don Hanauer
Cheryl Kelley

5. COMPANY BACKGROUND

☐ PCBs ☒ No PCBs Discovered

This facility is a State University with an enrollment of approximately 12,000 students. The University was established in 1965 and has 18 buildings.

The university did a facility-wide sweep to dispose of fluorescent light ballast containing PCBs. In May 2000, 51 pounds of PCB ballast was sent to Everlights Lamp and Ballast

Recycling in Mokena, Illinois, to be recycled (See Attachment 6). In April 2003, estimated 300 pounds of PCB materials sent to Luminaire Recycling in St. Paul, Minnesota, to be recycled (See attachments 4 and 5).

6. INSPECTION SUMMARY

A. Opening Conference

The inspector(s) met with company officials as indicated in Section II, presented TSCA Inspection Credentials, explained the purpose of the inspection, and presented for signature the TSCA Inspection Forms as indicated below:

- ☒ Notice of Inspection
- ☒ TSCA Confidentiality Notice
- ☒ Receipt for Samples/Documents collected

These documents are enclosed as Attachments and were signed by David McDonald.

B. Circumstances Applicable to this Inspection

- | | |
|--|--|
| <input checked="" type="checkbox"/> Use/Authorizations | <input checked="" type="checkbox"/> Disposal |
| <input type="checkbox"/> Manufacturing | <input type="checkbox"/> Marking |
| <input checked="" type="checkbox"/> Record keeping | <input type="checkbox"/> Processing |
| <input type="checkbox"/> Distribution | <input type="checkbox"/> Storage |
| <input type="checkbox"/> Not Listed | |

C. Citation

- ☒ Not Applicable
- ☐ Citation issued on
- ☐ Response received on

D. Closing Conference

☒ The inspector(s) explained the three possible outcomes of the inspection and informed the company officials that a final determination and notification would be made by the Regional Office.

7. SAMPLES/PHOTOGRAPHS/DOCUMENTS

- ☐ None Taken
- ☒ See Attachments as listed

8. ATTACHMENTS

1. Notice of Inspection
2. TSCA Inspection Confidentiality Notice

3. Receipt for Samples and Documents
4. Non-Hazardous Waste Manifest (1 page)
5. Recycling Bill of Lading (1 page)
6. Certificate of Recycling and Bill of Lading (3 pages)
7. Photograph of ballast containing PCB from light fixture, abandoned in place

9. INSPECTOR'S COMMENTS

- | | |
|---|--|
| <input type="checkbox"/> Use/Authorizations (761.30) | <input type="checkbox"/> Marking (761.40) |
| <input type="checkbox"/> Storage (761.65) | <input type="checkbox"/> Disposal (761.60) |
| <input type="checkbox"/> Record keeping (761.180) | <input type="checkbox"/> Waste Oil |
| <input type="checkbox"/> Wastewater Treatment | <input type="checkbox"/> Distribution |
| <input type="checkbox"/> Manufacturing/Processing | <input type="checkbox"/> Other |
| <input type="checkbox"/> Notification & Manifesting (761.202-761.208) | |

The inspection of the university began by choosing a couple of the oldest buildings on campus to acknowledge that new ballasts have replaced the original ballasts containing PCBs.

The first building inspected was the Lovejoy Library, circa 1965 – 1966. In the basement of the building, a fluorescent light fixture was disassembled to check the ballast. The new ballast was installed in the fixture, however, an old ballast containing PCBs made by the Universal Manufacturing Corporation dated March 10, 1965, was abandoned in place.

The next building inspected was the Peck Classroom Building, circa 1965 – 1966. In this inspection we found a Sylvannia electronic ballast, which contains no oil. There was not an old ballast containing PCBs abandoned in place in this light fixture.

Donald E. Hanauer

INSPECTOR'S SIGNATURE

6/4/03

DATE



United States Environmental Protection Agency
Washington, D.C. 20460

Toxic Substances Control Act

NOTICE OF INSPECTION

Form Approved
OMB No. 2070-0007
Approval Expires 07-31-96

The public reporting burden for this collection of information is estimated to average 5 minutes per response. This estimate includes time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information to the Chief, Information Policy Branch (PM-223), US Environmental Protection Agency, 401 M Street, SW, Washington, DC 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503, marked ATTENTION: Desk Officer for EPA.

1. Investigation Identification			2. Time	3. Firm Name
Date 5/11/03	Inspector No. ITP52	Daily Seq. No. 01	10:15 am	SLU - Edinboro, PA
4. Inspector Address Illinois EPA 1120 North Green A. Rd. Springfield, IL 62744				5. Firm Address 200 S. Main St. Suite 1137 Edinboro, PA 16741

REASON FOR INSPECTION

Under the authority of Section 11 of the Toxic Substances Control Act:

- ☒ For the purpose of inspecting (including taking samples, photographs, statements, and other inspection activities) an establishment, facility, or other premises in which chemical substances or mixtures or articles containing same are manufactured, processed or stored, or held before or after their distribution in commerce (including records, files, papers, processes, controls, and facilities) and any conveyance being used to transport chemical substances, mixtures, or articles containing same in connection with their distribution in commerce (including records, files, papers, processes, controls, and facilities) bearing on whether the requirements of the Act applicable to the chemical substances, mixtures, or articles within or associated with such premises or conveyance have been complied with.

☐ In addition, this inspection extends to (Check appropriate blocks):

☐ A. Financial data

☐ D. Personnel data

☐ B. Sales data

☐ E. Research data

☐ C. Pricing data

The nature and extent of inspection of such data specified in A through E above is as follows:

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

Inspector Signature Donald E. Hannan		Recipient Signature David McDonald	
Name DONALD E. HANNAN		Name DAVID McDONALD	
Title EPC III	Date Signed 5/11/2003	Title Manager - Env. Health Insp.	Date Signed 5/11/2003



United States Environmental Protection Agency
Washington, D.C. 20460
Toxic Substances Control Act

Form Approved
OMB No. 2070-0007
Approval Expires 10-31-92

TSCA INSPECTION CONFIDENTIALITY NOTICE

The public reporting burden for this collection of information is estimated to average 5 minutes per response. This estimate includes time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information to the Chief, Information Policy Branch (PM-223), US Environmental Protection Agency, 401 M Street, SW, Washington, DC 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503, marked ATTENTION: Desk Officer for EPA.

1. Investigation Identification			2. Firm Name
Date 5/1/2003	Inspector No. ITP52	Daily Seq. No. 01	SIM - Edwardsville
3. Inspector Name DONALD E. HANNAH			4. Firm Address (Mailing Address) 200 UNIVERSITY PARK DRIVE, SU-1129 EDWARDSVILLE, IL 62025
5. Inspector Address ILLINOIS EPA 1021 N. GRAND AVE. E481 SPRINGFIELD, IL 62794			6. Chief Executive Officer Name
			7. Title

TO ASSERT A CONFIDENTIAL BUSINESS INFORMATION CLAIM

It is possible that EPA will receive public requests for release of the information obtained during inspection of the facility above. Such requests will be handled by EPA in accordance with provisions of the Freedom of Information Act (FOIA), 5 USC 552; EPA regulations issued thereunder, 40 CFR Part 2; and the Toxic Substances Control Act (TSCA), Section 14. EPA is required to make inspection data available in response to FOIA requests unless the Administrator of the Agency determines that the data contain information entitled to confidential treatment or may be withheld from release under other exceptions of FOIA.

Any or all the information collected by EPA during the inspection may be claimed confidential if it relates to trade secrets or commercial or financial matters that you consider to be confidential business information. If you assert a CBI claim, EPA will disclose the information only to the extent, and by means of the procedures set forth in the regulations (cited above) governing EPA's treatment of confidential business information. Among other things, the regulations require that EPA notify you in advance of publicly disclosing any information you have claimed as confidential business information.

A confidential business information (CBI) claim may be asserted at any time. You may assert a CBI claim prior to, during, or after the information is collected. The declaration form was developed by the Agency to assist you in asserting a CBI claim. If it is more convenient for you to assert a CBI claim on your own stationery or by marking the individual documents or samples "TSCA confidential business information," it is not necessary for you to use this form. The Inspector will be glad to answer any questions you may have regarding the Agency's CBI procedures.

While you may claim any collected information or sample as confidential business information, such claims are unlikely to be upheld if they are challenged unless the information meets the following criteria:

1. Your company has taken measures to protect the confidentiality of the information, and it intends to continue to take such measures.

2. The information is not, and has not been, reasonably obtainable without your company's consent by other persons (other than governmental bodies) by use of legitimate means (other than discovery based on showing of special need in a judicial or quasi-judicial proceeding).
3. The information is not publicly available elsewhere.
4. Disclosure of the information would cause substantial harm to your company's competitive position.

At the completion of the inspection, you will be given a receipt for all documents, samples, and other materials collected. At that time, you may make claims that some or all of the information is confidential business information.

If you are not authorized by your company to assert a CBI claim, this notice will be sent by certified mail, along with the receipt for documents, samples, and other materials to the Chief Executive Officer of your firm within 2 days of this date. The Chief Executive Officer must return a statement specifying any information which should receive confidential treatment.

The statement from the Chief Executive Officer should be addressed to:

and mailed by registered, return-receipt requested mail within 7 calendar days of receipt of the Notice. Claims may be made any time after the inspection, but inspection data will not be entered into the special security system for TSCA confidential business information until an official confidentiality claim is made. The data will be handled under the agency's routine security system unless and until a claim is made.

TO BE COMPLETED BY FACILITY OFFICIAL RECEIVING THIS NOTICE:

I have received and read the notice.

If there is no one on the premises of the facility who is authorized to make business confidentiality claims for the firm, a copy of this Notice and other inspection materials will be sent to the company's chief executive officer. If there is another company official who should also receive this information, please designate below.

Certification
I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

Signature 	Name David M. McDonald
Title Manager of EHS	Title
Date Signed 5-01-03	Address



United States
Environmental Protection Agency
Washington, DC 20460

TOXIC SUBSTANCES CONTROL ACT
RECEIPT FOR SAMPLES AND DOCUMENTS

The reporting burden for this collection of information is estimated to average approximately 5 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, D.C., 20460, and to the Office of Management and Budget, Paperwork Reduction Project (2070-0007), Washington, D.C., 20503

1. INVESTIGATION IDENTIFICATION			2. FIRM NAME
DATE 5/11/2003	INSPECTOR NO. ITP52	DAILY SEQ. NO. 01	SIU - Edwardsville
3. INSPECTOR ADDRESS Illinois EPA 1021 N. Grand Ave East Springfield, IL 62794			4. FIRM ADDRESS (Mailing Address) 200 University Park Dr.; Ste 1129 Edwardsville, IL 62025

The documents and samples of chemical substances and/or mixtures described below were collected in connection with the administration and enforcement of the Toxic Substances Control Act.

RECEIPT OF DOCUMENT(S) AND/OR SAMPLE(S) DESCRIBED IS HEREBY ACKNOWLEDGED:

NO.	DESCRIPTION
1 (page)	Non-Hazardous Waste Manifest dated 2003
1 (page)	Recycling Bill of Lading dated 4/24/03
1	3 pages of certificate of Recycling & Bill of Lading 3 pages

OPTIONAL:

DUPLICATE OR SPLIT SAMPLES: REQUESTED AND PROVIDED <input type="checkbox"/>		NOT REQUESTED <input type="checkbox"/>	
INSPECTOR SIGNATURE Donald E. Hawanen		RECIPIENT SIGNATURE David McDonald	
NAME DONALD E. HAWANEN		NAME David McDonald	
TITLE EPE III	DATE SIGNED 5/11/2003	TITLE S-01-03	DATE SIGNED 5-01-03

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. <i>400FRPWT701</i>		Manifest Document No. <i>010081</i>		2. Page 1 of 1	
3. Generator's Name and Mailing Address <i>SOUTHERN ILLINOIS UNIVERSITY FACILITY MANAGEMENT, EDWARDSVILLE IL 62026</i>							
4. Generator's Phone <i>(618) 650-3584</i>							
5. Transporter 1 Company Name HTR INC.		6. US EPA ID Number MOR000504456		A. State Transporter's ID: <i>14-2242</i>			
				B. Transporter 1 Phone 573-302-7575			
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address <i>LUMINAIRE RECYCLING 2161 UNIVERSITY AVE W05 ST PAUL MN 55114</i>		10. US EPA ID Number		E. State Facility's ID			
				F. Facility's Phone <i>800-553-8429</i>			
11. WASTE DESCRIPTION a. RQ, POLYCHLORINATED BIPHENYLS, MIXTURE, 9, UN 2315, PG II				12. Containers		13. Total Quantity	
				No.	Type		
				<i>001</i>		<i>DM</i>	
						<i>EST 300</i>	
						<i>P</i>	
b. <i>Only small capacitor - Potting Compound are PCB containing PCB approx 1/4 total weight of Ballast</i> <i>Small capacitor Exemption mce rule</i> <i>Handled by Part B Licenced vendor. Sent to TSCA Incinerator</i>				n. Marking Codes for Wastes Listed Above			
				(B) (R)			
15. Special Handling Instructions and Additional Information IN CASE OF EMERGENCY CALL: <i>800-553-8429</i>							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name <i>Nanci Villotti</i>				Signature <i>Nanci Villotti</i>		Date <i>4/28/03</i>	
17. Transporter 1 Acknowledgement of Receipt of Materials				Printed/Typed Name <i>Don Johnson</i>		Signature <i>Don Johnson</i>	
						Date <i>04/24/03</i>	
18. Transporter 2 Acknowledgement of Receipt of Materials				Printed/Typed Name		Signature	
						Date	
19. Discrepancy Indication Space							
20. Facility Owner or Operator, Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name				Signature		Date	
						Month Day Year	

NON-HAZARDOUS WASTE

TRANSPORTER FACILITY

www.htr-group.com



HTR-Group
P.O. Box 185
Lake Ozark, MO 65049
Phone: 573-302-7575 Fax: 573-302-7579

Fed. I.D. #43-1741927 Resource Recovery #RR0560
US EPA #MOR000504456 MO Gen #038836
US DOT #690697
MO Haz Waste Trans. #H-2243

DESCRIPTION OF WASTE:

☐ INDUSTRIAL WASTE
☒ FLUORESCENT LAMPS
☐ HAZARDOUS WASTE
☒ OTHER Battery/Batteries

x Nancy Velloso
Signature of authorized agent

Signature _____
Title Safety Officer

24 Apr 03
Date

[illegible]

The described waste was tendered to me for removal and transported to: ✓ Treatment Facility, _____ Secondary Transporter
I certify (or declare) under penalty or perjury that the foregoing is true and correct.

Driver 4/24/03
Prime Transporter Title Date

Secondary Transporter Signature	Title	Date
---------------------------------	-------	------

NAME: HTR INC. CITY: KAISER STATE: MO ZIP: 65047

The transporter above delivered the described waste to this facility and it was acceptable material under Federal, State and local regulations.

TREATMENT METHOD: RECYCLE DISPOSAL DATE: WITHIN 12 DAYS DELIVERY

I certify (or declare) under penalty or perjury that the foregoing is true and correct

Signature of Authorized Agent

Title

Date

White - Generator Canary - Office Pink - Accounting Blue - Customer Green - Tracking

Doc #17



Certificate of Recycling

Certificate # 203586

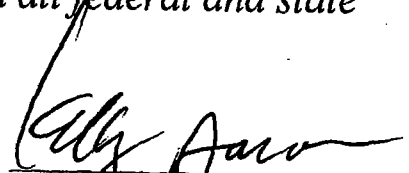
Generator: Southern Illinois University
Address: Supporting Services Building
Edwardsville, IL
Contact: Tom Sharitzky
Date: June 26, 2000



ITEMS RECEIVED & RECYCLED

728	4' & Under Fluorescent Lamps
242	Above 4' Fluorescent Lamps
51	Pounds of PCB Ballast
16	Pounds of Misc. Batteries

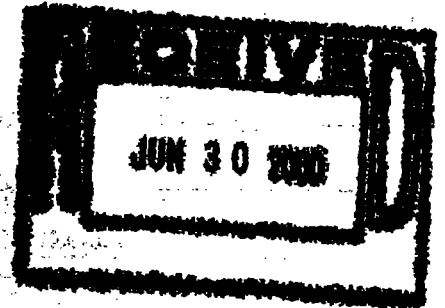
Everlights certifies that the above waste has been successfully recycled and disposed of in accordance with all federal and state regulations.


Environmental Coordinator

EVER*Lights*

LAMP AND BALLAST RECYCLING

Wednesday, June 28, 2000



Chrissy Friedel
Southern Illinois University
Campus Box 1657
Edwardsville, IL 62026

Dear Chrissy:

I would like to take this opportunity to thank you for your business!

Enclosed is your Certificate of Recycling for the material we processed for you. The certificate is proof that all of your fluorescent lamps, ballast, batteries, and computers have been recycled 100%, with no land filling.

If you have any additional questions on our services, please feel free to call me at 815-469-0631.

Again, thank you for your business. It has been a pleasure serving you.

Sincerely,

Kelly M. Aaron
Vice President

CLEANLITES RECYCLING, INC.

665 Hull Road
Mason, MI 48854
517-676-0044

BILL OF LADING
Number:

04892

Customer Name:	EVERLights - Mokena, IL	Generator Name:	SOUTHERN ILLINOIS UNIVERSITY
Customer Address:	ATTN: KELLY AARON 8500 W. 101 ST.	Generator Address:	SUPPORTING SERVICES BUILDING
Customer City:	SUITE 1 MOKENA State: IL Zip: 60443	Generator City:	EDWARDSVILLE State: IL Zip: 62026
Customer Phone:	(315) 480-0831	Generator Phone:	8188505834
Shipping Or PO#:	PER KELLY Date: 5/10/00	Emergency Contact:	CHEMTREC 800-424-9300
Driver Time On Site:	TIME IN TIME OUT	<input type="checkbox"/> PICKUP <input type="checkbox"/> DELIVERED	

Quantity	ITEMS TO BE RECYCLED Used Electric Lamps	Comments:
728	Straight Fluorescent 4' and under	
242	Straight Fluorescent 5' and over	
	Fluorescent Compacts	
	U Shape and Circular	
	HID (High Intensity Discharge)	
	Other Lamps – describe:	
	TOTAL NUMBER OF LAMPS RECEIVED	
	Containers Delivered:	
Containers	Broken Fluorescent Lamps	Weight Lbs:
Containers	Lighting Ballast <small>(Leaking Ballast must be wrapped in double polybags and containerized separately from Non-Leaking Lighting Ballast)</small>	Weight Lbs:
1		35 lbs
Containers	Mercury Devices – describe:	Weight Lbs:
Containers	Batteries – describe: Lead Acid	Weight Lbs:
1		15 lbs
Containers	Batteries – describe:	Weight Lbs:
Containers	Computer / Electronic Equipment – describe:	Weight Lbs:
Containers	OTHER – describe:	Weight Lbs:

RECEIVED, subject to the classifications and regulations in effect on the date of the issue of this Bill of Lading the property described in apparent good order except as noted (exact condition of contents of packages unknown).
RECEIVED, subject to the terms and conditions of Cleanlites Recycling Inc Quotation, Conditions Agreement or Contract for Services.
Transportation Charge per quotation and /or Agreement will apply.

This is to certify that the above described materials were picked up or delivered as noted for recycling. The packages contain the materials as described and do not contain any non-described material. If containers received at the processing facility are found to have other than previously represented materials as listed above, additional charges may be requested.

Customer or Generator Authorized Signature:

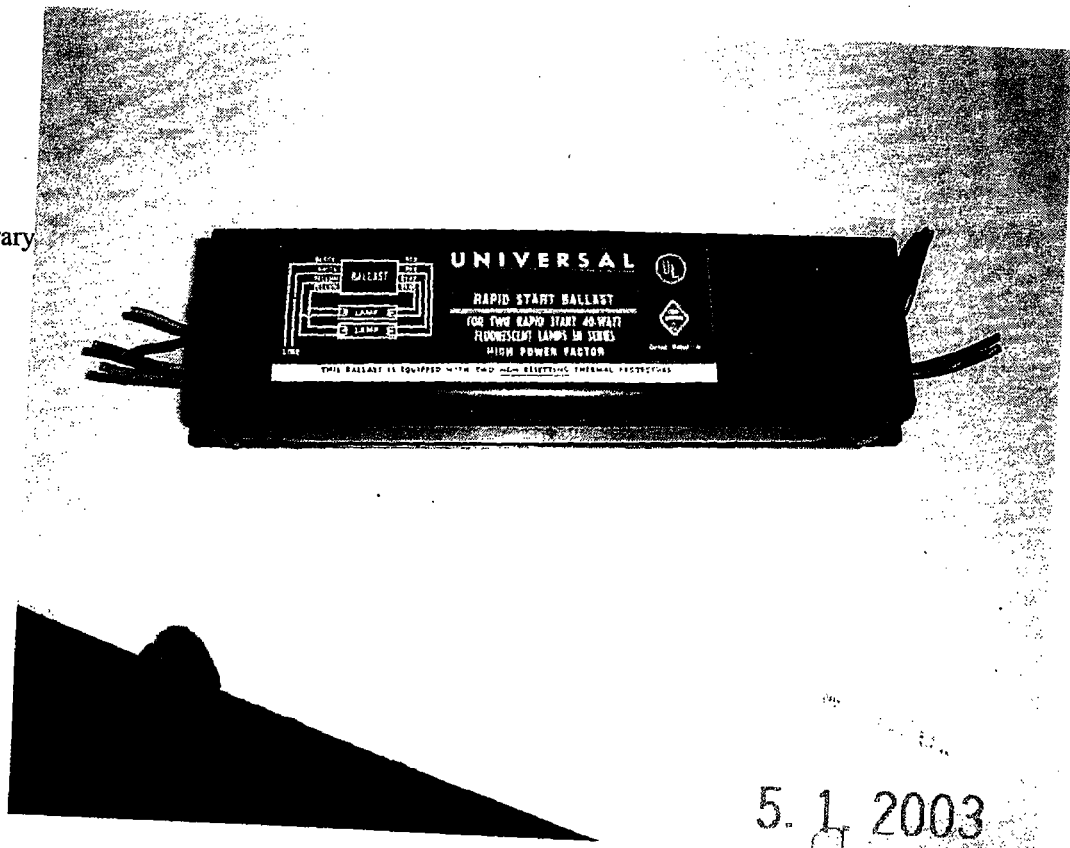
[Signature]
Cleanlites Recycling, Inc. Accepted:

Date: 5/10/00

TSCA - Madison County
Edwardsville / Southern Illinois University Edwardsville - PCB light ballast

DIGITAL PHOTOGRAPH PHOTOCOPIES

May 1, 2003
11:30 a.m.
looking
Cheryl Kelley
TSCA-05012003-001
Comments: disconnected PCB
light ballast discovered during
inspection at SIUE Lovejoy Library
light fixture in basement



5. 1. 2003

**FIFRA TSCA TRACKING SYSTEM
INPUT DOCUMENT FOR SITE & INSPECTION RECORD**

FILE NO:		EXT:		LOC		LEGISLATION:		INITIAL DATE:	
SITE NAME:	Southern Illinois University Edwardsville								
SITE ADDRESS:	200 University Park Drive, Suite 1129								
SITE CITY:	Edwardsville	STATE:	IL	SITE COUNTY:	Madison				
SITE ZIP:	62025	FACILITY FUNCTION:	U S	FEDERAL?	N	O			

PRIMARY SIC CODE:	8	2	2	1	SITE DUNNS:		CBI?	N
--------------------------	---	---	---	---	--------------------	--	-------------	---

GEOGRAPHIC AREAS

GREATER CHGO:		S.E. CHGO:		N.W. INDIANA:		GATEWAY:		GREATER CLEVELAND:	
S.E. MICHIGAN:		UPPER MISS.				X			

EPA ESTABLISHMENT NO.		REMARKS:	
------------------------------	--	-----------------	--

PARENT COMPANY INFORMATION

PARENT NAME:									
PARENT ADDRESS:									
PARENT CITY		PARENT STATE:		ZIP:					
FOREIGN:									
PRIMARY SIC CODE:									

ENTERED HQ:					
ENTERED REGION					

INSPECTION RECORD

INSPECTION DATE:	May 1, 2003	INSPECTOR NUMBER:	ITP52	SEQ:	1
LEGISLATIVE IND:		INVESTIGATION TYPE:			
REGION or STATE	IL	INSPECTOR'S NAME:	Donald E. Hanauer		
REASON FOR INSPECTION	NSS	REFERRAL TYPE:	HQ	WARRENT REQ?	N
NO. OF SCHOOLS INSPECTED:	1	SCHOOL TYPE:		NO. OF SAMPLES:	0
PRODUCT REGISTRATION:		NUMBER OF SCHOOLS IN LEA:			
REMARKS:					

MEDIA EXPERT:		DATE RECEIVED:		COMPLETED:	
----------------------	--	-----------------------	--	-------------------	--

RETURN TO:					
ENTERED HQ:					
ENTERED REGION:					



Illinois
Department of
Agriculture

Rod R. Blagojevich, Governor

Bureau of Environmental Programs

State Fairgrounds • P.O. Box 19281 • Springfield, IL 62794-9281 • 217/785-2427 (voice/TDD) • Fax 217/524-4882
Pesticide Misuse Hotline 1-800-641-3934 (voice/TDD)

May 15, 2003

United States Environmental Protection Agency
77 West Jackson
Mail Code DM7-J
Chicago, IL 60604

Attn.: Mr. Arturo Cisneros

Re.: Multi-Media Inspection Report – SIUE

Dear Mr. Cisneros:

I've enclosed the report completed by Scott Bradley, Plant and Pesticide Specialist, Illinois Department of Agriculture, for the multi-media inspection conducted at Southern Illinois University, Edwardsville.

Thank you for allowing the Department's participation in this activity. If you have any questions, or I may be of further service, please feel free to contact me at (217) 785-0780.

Sincerely,

Illinois Department of Agriculture

Gerald C. Kirbach, Manager
Permits and Downstate Field Operations

Cc: File
S. Bradley, IDA
T. Bonace, USEPA, R5
S. Frank, IDA

SPECIAL ASSIGNMENT REPORT

TO: Department of Agriculture
Bureau of Environmental Programs
State Fairgrounds, P.O. Box 19281
Springfield, Illinois 62794-9281

FROM: Scott Bradley
(Inspector)

CASE NO: _____

DATE: May 6, 2003

SUBJECT: SIV Edwardsville Multi-Media Inspection
(State names and addresses of those involved)

DETAILS:

On May 1, 2003 I met with Arturo Cisneros at the SIV-E Campus to conduct a Multi Media Inspection. I was to investigate the FIFRA portion of the inspection. Arturo, myself & two members of the SIVE staff went to the SIVE Maintenance Building. I talked to Chad Titsworth, Lead Grounds Worker, and explained our purpose for being there. We went over the names & categories of all licensed Applicators & Operators out of that unit. (see attached list). I asked if they kept any records of chemical application. Mr. Titsworth produced a tablet where records were kept. They also started to use maps of the campus showing where they sprayed with the date, EPA Reg #, chemical name etc.

DISPOSITION: (For Office Use Only)

SPECIAL ASSIGNMENT REPORT

TO: Department of Agriculture
Bureau of Environmental Programs
State Fairgrounds, P.O. Box 19281
Springfield, Illinois 62794-9281

FROM: Scott Bradley
(Inspector)

CASE NO: Multi Media Inspection

SIU-E

DATE: _____

SUBJECT: _____
(State names and addresses of those involved)

DETAILS:

We then looked at the chemical storage area. These are kept in an area that can be locked. A Form is kept on the wall listing all chemicals stored in that room. Mr. Titsworth had a question about disposal of two 30gal drums of Roundup. I explained to him about triple rinsing & told him to contact his Ag Dealer. Even though they don't come under WPS, I explained some things they could do under that law to protect the workers.

Mr. Titsworth had some questions regarding Mosquito Control. I told him someone needed a Mosquito Applicators License for spraying. He was told to contact the Springfield Office for testing dates & to talk to someone about ~~training~~ training for larva control.

DISPOSITION: (For Office Use Only)

MAY 7 '03 RCUD

SPECIAL ASSIGNMENT REPORT

Page 3

TO: Department of Agriculture
Bureau of Environmental Programs
State Fairgrounds, P.O. Box 19281
Springfield, Illinois 62794-9281

FROM: Scott Bradley
(Inspector)

CASE NO: Multi Media Inspection

DATE: 5/10-E

SUBJECT: _____
(State names and addresses of those involved)

DETAILS:

We then visited with Robert Legate, Assoc. Director of University Housing & his people. They do the grounds maintenance for the Housing Property. I went through all of the same items with them. They photo copied a list of all of their licensed employees (see attached list) & went over their records & storage area. I again discussed some WPS with them for their own information. They also asked about Mosquito Larva control so I went over that with them.

After lunch Arturo & I met with University Personnel & the other inspectors involved in the investigation. At this meeting, each inspector went over his inspection with the group & told of any concerns they had.

DISPOSITION: (For Office Use Only)

MAY 17 03 RCVB

SPECIAL ASSIGNMENT REPORT

TO: Department of Agriculture
Bureau of Environmental Programs
State Fairgrounds, P.O. Box 19281
Springfield, Illinois 62794-9281

FROM: Scott Bradley
(Inspector)

CASE NO: Multi Media Investigation

DATE: SIU-E

SUBJECT: _____
(State names and addresses of those involved)

DETAILS:

To sum up my report, I thought the University was doing a fine job of compliance. They were very receptive to any ideas or changes & seem to have a good line of communication within the system. It was also expressed that they are very concerned about safety for workers & students.

DISPOSITION: (For Office Use Only)

MAY 7 '03 RCVD



ILLINOIS DEPARTMENT OF AGRICULTURE
BUREAU OF ENVIRONMENTAL PROGRAMS
SPRINGFIELD, IL 62794

MAY 7 '03 RCV

NOTICE OF INSPECTION

SIGNATURE OF INDIVIDUAL <i>Chad Tittsworth</i>		DATE 5-1-03	HOUR 9:00	<input checked="" type="radio"/> A.M. <input type="radio"/> P.M.
NAME OF INDIVIDUAL Chad Tittsworth		TITLE Lead Grounds Worker		
FIRM NAME SIU Edwardsville		FIRM ADDRESS (Number, Street, City, State and Zip Code) Box 1039 Edwardsville, IL 62026		
SIGNATURE OF IDA EMPLOYEE <i>Scott Bradley</i>		COUNTY Madison		

NOTICE OF INSPECTION IS HEREBY GIVEN PURSUANT TO THE ILLINOIS PESTICIDE ACT, 415 ICLS 60/1 ET. SEQ. OF THE ILLINOIS REVISED STATUTES.

VIOLATIONS SUSPECTED: *None*

Neutral Administrative Inspection State.

FIFRA Inspection.

SPECIAL ASSIGNMENT REPORT

TO: Department of Agriculture
Bureau of Environmental Programs
State Fairgrounds, P.O. Box 19281
Springfield, Illinois 62794-9281

FROM: Scott Bradley
(Inspector)

CASE NO: License check

DATE: May 1, 2003

SUBJECT: SIU Edwardsville Grounds Maintenance
(State names and addresses of those involved)

DETAILS:

List of people licensed at SIU-E Maintenance

Chad Titsworth - Public Applicator (ROW, Turf & Ornamental)
Ken Vollmer - Public Applicator (ROW, Turf & Ornamental)
Pat Kovarik - Public Applicator (ROW, Turf & Ornamental)
Jeff Robinson - Public Operator
Charles Hobbs - Public Operator

DISPOSITION: (For Office Use Only)



ILLINOIS DEPARTMENT OF AGRICULTURE
BUREAU OF ENVIRONMENTAL PROGRAMS
SPRINGFIELD, IL 62794

MAY 7 '03 RCUD

NOTICE OF INSPECTION

SIGNATURE OF INDIVIDUAL <i>Robert Legate</i>		DATE 5-1-03	HOUR 10:45	<input checked="" type="radio"/> A.M. <input type="radio"/> P.M.
NAME OF INDIVIDUAL Robert Legate		TITLE Asst. Dir. University Housing		
FIRM NAME SIU Edwardsville		FIRM ADDRESS (Number, Street, City, State and Zip Code) Box 1257 Edwardsville, IL. 62026		
SIGNATURE OF IDA EMPLOYEE <i>Scott Bradley</i>		COUNTY Madison		

NOTICE OF INSPECTION IS HEREBY GIVEN PURSUANT TO THE ILLINOIS PESTICIDE ACT, 415 ICLS 60/1 ET. SEQ. OF THE ILLINOIS REVISED STATUTES.

VIOLATIONS SUSPECTED: *None*

Neutral Administrative Inspection State.

FIFRA

030301A04
MAY 7 '08 RCH

ID
CARD

ILLINOIS DEPARTMENT OF AGRICULTURE
BUREAU OF ENVIRONMENTAL PROGRAMS

(CUT ALONG DOTTED LINE)

STATE OF ILLINOIS
DEPARTMENT OF AGRICULTURE
SPRINGFIELD, ILLINOIS 62794



LIC. NO. PO 11966740
EXPIRES DECEMBER 31, 2003.

SIU EDWARDSVILLE - UNIVERSITY HO
BRIAN ALAN STILLWELL
PO BOX 1257
EDWARDSVILLE, IL 62026

Brian A. Stillwell
SIGNATURE 00203949

(FOLD LINE)

ILLINOIS PESTICIDE ID CARD
LIC#PO 11966740 FAC# SG1191860000
PUBLIC OPERATOR
GENERAL STANDARDS
APPLICATOR NAME & CATEGORIES:
STEVEN E LOYO
ORNAMENTAL TURF

IL406-1122
X021-406-0030

ID
CARD

ILLINOIS DEPARTMENT OF AGRICULTURE
BUREAU OF ENVIRONMENTAL PROGRAMS


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STATE OF ILLINOIS
DEPARTMENT OF AGRICULTURE
SPRINGFIELD, ILLINOIS 62794



LIC. NO. PA 11958948
EXPIRES DECEMBER 31, 2003.

SIU EDWARDSVILLE - UNIVERSITY HO
LINDA KELLER
PO BOX 1257
EDWARDSVILLE, IL 62026


SIGNATURE 00201324

(FOLD LINE)

ILLINOIS PESTICIDE ID CARD
LIC#PA 11958948 FAC# SG1191860000
PUBLIC APPLICATOR
GENERAL STANDARDS

ORNAMENTAL TURF
RIGHT-OF-WAY

IL408-1122
X021-408-0030

ID
CARD

ILLINOIS DEPARTMENT OF AGRICULTURE
BUREAU OF ENVIRONMENTAL PROGRAMS

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STATE OF ILLINOIS
DEPARTMENT OF AGRICULTURE
SPRINGFIELD, ILLINOIS 62794



LIC. NO. PO 11955201
EXPIRES DECEMBER 31, 2003.

SIU EDWARDSVILLE - UNIVERSITY H
JEFFREY DALE AHLMEYER
PO BOX 1257
EDWARDSVILLE, IL 62026

SIGNATURE

00197564

(FOLD LINE)

ILLINOIS PESTICIDE ID CARD
LIC#PO 11955201 FAC# SG1191860000
PUBLIC OPERATOR
GENERAL STANDARDS
APPLICATOR NAME & CATEGORIES:
ROBERT J LEGATE
ORNAMENTAL TURF
RIGHT-OF-WAY

IL408-1122
X021-408-0030

11-21-62

(CUT ALONG DOTTED LINE)

(FOLD LINE)

ORNAMENTAL : TURF

00203890

IL408-1122
X021-408-0030

00250-1-644

ID
CARD

ILLINOIS DEPARTMENT OF AGRICULTURE
BUREAU OF ENVIRONMENTAL PROGRAMS

*fito these
in Bob's
file*

(CUT ALONG DOTTED LINE)

STATE OF ILLINOIS
DEPARTMENT OF AGRICULTURE
SPRINGFIELD, ILLINOIS 62794



LIC. NO. PA 11959447
EXPIRES DECEMBER 31, 2003.

SIU EDWARDSVILLE - UNIVERSITY HO
ROBERT JAMES LEGATE
PO BOX 1257
EDWARDSVILLE, IL 62026

(FOLD LINE)

SIGNATURE

00196104

ILLINOIS PESTICIDE ID CARD
LIC#PA 11959447 FAC# SG1191860000
PUBLIC APPLICATOR
GENERAL STANDARDS

ORNAMENTAL
RIGHT-OF-WAY

TURF

IL408-1122
X021-408-0030



Bureau of Environmental Programs

State Fairgrounds • P.O. Box 19281 • Springfield, IL 62794-9281 • 217/785-2427 (voice/TDD)

Fax 217/524-4882 • Pesticide Misuse Hotline 1-800-641-3934 (voice/TDD)

Field Memorandum

Date:	April 14, 2003
To:	Scott Bradley
From:	Gerald C. Kirbach <i>GCK</i>
Subject:	<i>Multi Media Inspection - SIUE</i>
Cc:	File, W. Goetsch

Please review the attached e-mail from Terry Bonace. I would suggest scheduling it a time that will minimize the comp time if possible. I will let you know as soon as the schedule is finalized. I would encourage you to contact Arturo Cisneros prior to the inspection day to insure the strategy is finalized.

If you have any problems or questions, please give me a call. Thank you in advance for your attention to this matter.



Bonace.Terence@epa
mail.epa.gov

04/14/2003 11:25 AM

To: gkirbach@agr.state.il.us
cc:
Subject: Re: Multi Media Assignment

Hi, Jerry. The SIU Edwardsville inspection FIFRA portion is currently scheduled for 8:00 am on 5/1/03. If this is too early for Scott, the time is flexible (as is the day-it can be done earlier in the week, according to lead inspector Arturo Cisneros). For Scott's information, Arturo will be at the Holiday Inn in Collinsville, IL the week of the inspection. The phone there is 618 345-2800. I will let Scott know the meeting place after SIU is contacted and a meeting place is arranged. Thanks.

gkirbach@agr.stat
e.il.us

Bonace/R5/USEPA/US@EPA

03/13/03 02:12 PM

To: Terence

cc:

cc:

bcc:

Fax to:

Subject: Multi Media

Assignment

Terry,

I am attaching the memorandum for assignment of the Multi-Media Inspection as per our discussion.

Thanks,

(See attached file: sbradley.multi media SIUE.05012003.gck.doc)

Jerry

(See attached file: sbradley.multi media SIUE.05012003.gck.doc)



sbradley.multi media SIUE.05012003.gck.

call back 1/2 - 1 hr.